

MI-GLOW 102

MSDS Number

BQYXL

National Stock Number

6850-00F027009

Product Name

MI-GLOW 102

Manufacturer

CIRCLE CHEMICAL CO INC

Product Identification

Product ID:MI-GLOW 102

MSDS Date:10/23/1987

FSC:6850

NIIN:00F027009

MSDS Number: BQYXL

Responsible Party

CIRCLE CHEMICAL CO INC

479 W LINCOLN HWY

HINCKLEY , IL 60520

US

Emergency Phone: 815-286-3271

Info Phone: 815-286-3271

Preparer: DANIEL T. SIGNA

Cage: 6N046

Contractor

CIRCLE CHEMICAL COMPANY, INC.

1228

HINCKLEY, IL 60520

US

815-288-3271

Cage: 6N046

Ingredients

RED IRON OXIDE/IRON (III) OXIDE/FERRIC OXIDE/YELLOW FERRIC

CAS: 1309-37-1

RTECS: NO7400000

Fraction By Weight: 13%

OSHA PEL10 MG/M3 (FE)

ACGIH TLV: 5 MG/M3(FE),B2; 9293

BLACK IRON OXIDE

CAS: 12227-89-3

Fraction By Weight: 47%

ACGIH TLV: 10MG/CUM

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE/SKIN: IRRITATION. INHALATION:
MUCUS IRRITATION.
Explanation of Carcinogenicity:NONE

First Aid

First Aid:EYES: FLUSH W/COPIOUS AMOUNTS OF WATER. INHALATION: REMOVE TO
FRESH AIR. SKIN: WASH W/WATER. OBTAIN MEDICAL ATTENTION IN ALL
CASES.

Fire Fighting

Extinguishing Media:WATER, CO2
Fire Fighting Procedures:FOG NOZZLE & FINE SPRAY TO PREVENT DUSTING.

Accidental Release

Spill Release Procedures:VACUUM OR CAREFULLY SWEEP UP MATERIAL INTO
CONTAINER & DISPOSE OF ACCORDING TO FEDERAL, STATE & LOCAL
REGULATIONS.

Handling

Handling and Storage Precautions:KEEP MATERIAL DRY & CLEAN. IT IS
ESSENTIAL THAT THE MATERIAL BE KEPT CLEAN & DRY BEFORE USE FOR BEST
PERFORMANCE.

Exposure Controls

Respiratory Protection:RECOMMENDED POWDER OR DUST MASK.
Ventilation:LOCAL EXHAUST IF OSHA LIMITS ARE EXCEEDED.
Protective Gloves:RECOMMENDED
Eye Protection:SAFETY GLASSES OR GOGGLES
Supplemental Safety and Health

Chemical Properties

Spec Gravity:0.5
Solubility in Water:NEGLIGIBLE
Appearance and Odor:FOREST GREEN POWDER, ODORLESS

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZERS
Hazardous Decomposition Products:N/.K

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE TO FEDERAL, STATE &
LOCAL REGULATIONS.

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